

Title (en)

WATER-GUIDING DOMESTIC APPLIANCE COMPRISING A CONNECTION DEVICE FOR A FRESH WATER PIPE

Title (de)

WASSERFUEHRENDES HAUSHALTSGERÄT MIT EINER ANSCHLUSSVORRICHTUNG FÜR EINEN FRISCHWASSERSCHLAUCH

Title (fr)

APPAREIL ELECTROMENAGER A PASSAGE D'EAU POURVU D'UN DISPOSITIF DE RACCORDEMENT POUR UN TUYAU D'ARRIVEE D'EAU

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2005064068A1] The aim of the invention is to provide a water-guiding domestic appliance comprising a connection device for the supply pipe which is used to supply fresh water coming from the house water line, and a supply pipe which enables the costs and manufacturing depth during production to be reduced. According to the invention, the water-guiding domestic appliance comprises means (8) which are used to make detachable electric contact with at least one inlet valve (22, 24) on the supply pipe (32) or on devices disposed on the supply pipe (2, 18, 20, 44). The supply pipe (32) can be connected, preferably, to a rotationally secure quick-fitting pipe union (6, 30) on the water-guiding domestic appliance. Based on the rotationally secure properties of the quick-fitting pipe union (6, 30), the connection between the supply pipe (32) and the domestic appliance remains water-tight in each position of the supply pipe (32). The quick-fitting pipe union (6, 30) also enables the supply pipe (32) to be exchanged in a fast and simple manner without large mounting expenses. As a result, the supply pipe (32) can be adapted at all times to the clients and/or country-specific security regulations regarding main water supply, which reduces the manufacturing depth during production of said water-guiding domestic appliances.

IPC 8 full level

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